## Freeform Search

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## DATE: Monday, June 27, 2005 Printable Copy Create Case

Set Name side by side	Query	<u>Hit</u> Count	<u>Set</u> <u>Name</u> result set
DB=F	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR		
<u>L41</u>	345/440	1564	<u>L41</u>
<u>L40</u>	345.clas.	67022	<u>L40</u>
<u>L39</u>	364.clas.	0	<u>L39</u>
<u>L38</u>	705.clas.	34778	<u>L38</u>
<u>L37</u>	705/400	1046	<u>L37</u>
<u>L36</u>	705/10	2485	<u>L36</u>
<u>L35</u>	705/8	2053	<u>L35</u>
<u>L34</u>	705/5	772	<u>L34</u>
<u>L33</u>	705/1	4949	<u>L33</u>
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<u>L29</u>	705/30	917	<u>L29</u>
<u>L28</u>	L27 and regression with analysis	32	<u>L28</u>
<u>L27</u>	financial near model\$	614	<u>L27</u>
<u>L26</u>	6321207.pn.	2	<u>L26</u>
<u>L25</u>	6567824.pn.	2	<u>L25</u>

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DB=USPT; PLUR=YES; OP=OR			
<u>L24</u>	6094641.pn.	1	<u>L24</u>
<u>L23</u>	(5712985   5490060   5377095   5459656   5057915   5227874   5168445   5515270   5918211)![PN]	9	<u>L23</u>
<u>L22</u>	('6094641')[PN]	1	<u>L22</u>
<u>L21</u>	6094641.pn.	1	<u>L21</u>
<u>L20</u>	5377095.pn.	1	<u>L20</u>
<u>L19</u>	6078893.pn.	1	<u>L19</u>
<u>L18</u>	5377095.pn.	1	<u>L18</u>
<u>L17</u>	(4908761   4947322   5245533   5168445   4843546   4398250   4928279   4887207   5128861   4972504)![PN]	10	<u>L17</u>
<u>L16</u>	('5377095')[PN]	1	<u>L16</u>
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<u>L13</u>	6078893.pn.	1	<u>L13</u>
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<u>L11</u>	6094641.pn.	1	<u>L11</u>
<u>L10</u>	6094641.pn.	1	<u>L10</u>
<u>L9</u>	6125355.pn.	1	<u>L9</u>
<u>L8</u>	6125355.pn.	1	<u>L8</u>
DB=I	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR		
<u>L7</u>	15 and inventory and space	108	<u>L7</u>
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model\$ near cost

<u>L1</u>

1241 <u>L1</u>

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File: USPT

Feb 23, 1993

US-PAT-NO: 5189606

DOCUMENT-IDENTIFIER: US 5189606 A

TITLE: Totally integrated construction cost estimating, analysis, and reporting system

DATE-ISSUED: February 23, 1993

INVENTOR-INFORMATION:

COUNTRY NAME CITY STATE ZIP CODE

FLBurns; Thomas J. Callaway Lynn Haven FLPage; Edward C. Panama City FLGregory; Rita A. Panama City Pryor; George M. FL

ASSIGNEE-INFORMATION:

CITY STATE ZIP CODE COUNTRY TYPE CODE NAME

The United States of America as represented Washington DC 06 by the Secretary of the Air

APPL-NO: 07/ 702345 DATE FILED: May 14, 1991

PARENT-CASE:

This application is a continuation of application Ser. No. 07/400,764, filed Aug. 30, 1989, now abandoned.

INT-CL: [05] G06F 15/20

US-CL-ISSUED: 364/401; 395/923, 395/925

US-CL-CURRENT: 705/10; 706/923

FIELD-OF-SEARCH: 364/400, 364/408, 364/401, 395/923, 395/925, 395/926

Search Selected

PRIOR-ART-DISCLOSED:

U.S. PATENT DOCUMENTS

Search ALL

Clear

	PAT-NO	ISSUE-DATE	PATENTEE-NAME	US-CL
<b></b>	4006345	February 1977	Bengston	434/108
	4019027	April 1977	Kelley	434/108
	4108356	August 1978	Bengston	434/108
	4181954	June 1980	Rosenthal et al.	364/512
<b>.</b>	4275449	June 1981	Aish	364/512

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264/560

	4578768	March 1986	Racine	364/560
	4642780	February 1987	Thomson	364/521
$\Box$	4700318	October 1987	Ockman	434/108
	4744034	May 1988	Milstein	364/562
	4782448	November 1988	Milstein	364/562
	4862345	August 1989	Lekron	364/188

ART-UNIT: 231

PRIMARY-EXAMINER: Hayes; Gail O.

ATTY-AGENT-FIRM: Franz; Bernard E. Singer; Donald J.

## ABSTRACT:

CCMAS is an integrated construction <u>cost</u> generator which may be used to develop <u>costs</u> for construction projects; to analyze and <u>estimate</u> facilities associated with major weapons programs; for administrative, medical and support facilities as well as runway/taxiways; and for developing the life cycle <u>costs</u> for various construction projects. Its uses parametric estimating techniques with a finite field of both codified and unstructured data elements in a unique process which may be accomplished with or without detailed plans or specifications. The system contains more than 900 types of Air Force facilities as well as the quantities of each <u>product</u> required to complete each building type.

<u>Estimating</u> tools used include direct <u>costs</u>, life cycle <u>costs</u> and modifiers. Direct costs are further broken down into generic models, a comparative system, and a quantity takeoff (QTO) system. CCMAS has been found to be three times more accurate than conventional architectural and engineering costing techniques.

17 Claims, 31 Drawing figures

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